

01-10-02

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<div style="display: flex; align-items: center;"> <div> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">10/19/01</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">10044333</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">10/19/01</p> </div> </div> <p style="text-align: center;">UTILITY PATENT APPLICATION TRANSMITTAL</p> <p style="font-size: small;">For new nonprovisional applications under 37 CFR 1.53(b)</p>	Attorney Docket No.	1875-P02617US0	Total Pages	51
	First Named Inventor or Application Identifier			
	Christopher T. Culbertson et al.			
	Express Mail Label No.	EL678441636US	Date Mailed: October 19, 2001	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification (Total Pages 43) (preferred arrangement set forth below)</p> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Sheets 8)</p> <p>4. <input type="checkbox"/> Oath or Declaration (Total Pages *)</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Newly executed (original or copy)</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) (Note Box 5 Below)</p> <p style="margin-left: 40px;">i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>	<p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Computer Readable Copy</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Paper Copy (identical to computer copy)</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> Statement verifying identity of above copies</p>
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ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))

9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)

10. ☐ English Translation Document (if applicable)

11. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 IDS Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

14. ☐ Small Entity ☐ Statement Filed in prior
Statement(s) application, Status still proper
and desired

15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. ☐ Other: _____

17. a. If a **CONTINUING APPLICATION**, check appropriate box and supply requisite information.

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of the following application(s), each of which is hereby incorporated herein by reference:

b. **Priority Applications**
In addition to any applications listed in 17a, the present application also claims priority to the following application(s), each of which is hereby incorporated herein by reference.

18. CORRESPONDENCE ADDRESS

☒ Customer Number **000110** or

DANN, DORFMAN, HERRELL AND SKILLMAN, P.C.
1601 Market Street, Suite 720
Philadelphia, PA 19103-2307
Phone (215) 563-4100 Facsimile (215) 563-4044

to the attention of the individual identified below.

Vincent T. Pace
Registration No. 31,049

FEE TRANSMITTAL

Complete if known

Application Number: **Not yet assigned**

Filing Date: **Herewith**

First Named Inventor: **Christopher T. Culbertson et al.**

Group Art Unit: **Not yet assigned**

Examiner Name: **Not yet assigned**

TOT. AMT. OF PAYMENT: (1) + (2) + (3) = \$ 1,220.00

Our File No.: **1875-P02617US0**

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to:

- ☐ Charge indicated fees
☒ Charge additional fees
☒ Credit overpayments

to the account of DANN, DORFMAN, HERRELL AND SKILLMAN

Deposit Account Number 04-1406

2. Payment enclosed:

Check in the amount of \$ 1,220.00

FEE CALCULATION

1. FILING FEE

Fee Description	Fee Paid
Utility filing fee	<u>740.00</u>
Design filing fee	<u> </u>
Plant filing fee	<u> </u>
Reissue filing fee	<u> </u>
Provisional filing fee	<u> </u>
SUBTOTAL (1)	\$ <u>740.00</u>

2. CLAIMS

	Extra	Fee	Fee Paid
Total Claims			
Presented <u>42</u> - <u>20</u> = <u>22</u> x <u>18.00</u> =			<u>396.00</u>
(a)			
Independent Claims			
Presented <u>4</u> - <u>3</u> = <u>1</u> x <u>84.00</u> =			<u>84.00</u>
(b)			
Multiple Dependent Claim (first presentation)			<u>0</u>
(a) Enter 20 or number previously paid for			
(b) Enter 3 or number previously paid for			
SUBTOTAL (2)			\$ <u>480.00</u>

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Description	Fee Paid
Surcharge-late filing fee or oath	<u> </u>
Surcharge - late provisional filing fee or cover sheet	<u> </u>
Non-English specification	<u> </u>
For filing a request for reexamination	<u> </u>
Requesting publication of SIR prior to Examiner action	<u> </u>
Requesting publication of SIR after Examiner action	<u> </u>
Extension for response within first month	<u> </u>
Extension for response within second month	<u> </u>
Extension for response within third month	<u> </u>
Extension for response within fourth month	<u> </u>
Notice of Appeal	<u> </u>
Filing a brief in support of an appeal	<u> </u>
Request for oral hearing	<u> </u>
Petition to institute a public use proceeding	<u> </u>
Petition to revive unavoidably abandoned application	<u> </u>
Petition to revive unintentionally abandoned application	<u> </u>
Issue fee	<u> </u>
Advance Order (10 copies)	<u> </u>
Publication Fee	<u> </u>
Petitions to the Commissioner	<u> </u>
Petitions related to provisional applications	<u> </u>
Submission of Information Disclosure Stmt	<u> </u>
Recording each patent assignment per property (times number of properties)	<u> </u>
Filing a submission after final rejection (37 CFR 1.129(a))	<u> </u>
For each additional invention to be examined (37 CFR 1.129(b))	<u> </u>
Other fee (specify) <u> </u>	<u> </u>

SUBTOTAL (3) \$ 0.00

Submitted By:

Typed or

Printed Name Vincent T. Pace Reg. Number 31,049

Signature Vincent T. Pace

Date October 19, 2001

Deposit Account User ID

04-1406